Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (Currently Amended) A method for a data processing device exchanging data with a computer, said data processing device including a standard data interface, a control module and a storage module; the standard data interface used for connecting the data processing device ~~connecting~~ with the computer, and the control module used for [[W/R]] controlling reading and writing from or to the storage module and exchanging data with the computer; when said data processing device is connected with the computer under [[the]] a running-state through the standard data interface or when [[the]] an operation system of the computer connected with said data processing device starts, said computer communicating with the control module based on said standard data interface, and carrying on the steps of:

step 1, said computer sending an enquiring message of the data processing device's type to said data processing device;

step 2, after receiving the enquiring message of the data processing device's type, said control module sending a data processing device's type information of said data processing device to the computer, and informing the computer that the data processing device is the data processing device with an auto-run function or without the auto-run function;

step 3, after said computer receiving said data processing device's type information, if the data processing device's type information indicates ~~indicating~~ that the data processing device is the data processing device with the auto-run function, then said computer setting a [[the]] device attribute of said data processing device to the data processing device with the auto-run function, and accessing said data processing device according to [[the]] corresponding access specifications, then carrying on step 4, else carrying on step 5;

step 4, if the computer finds an ~~finding the~~ auto-running file stored in the data processing device, then the computer ~~performing~~ performs the auto-run function according to [[the]] a script in the auto-running file, else the operation on the data processing device ~~being~~ is finished until [[till]] next access operation to said data processing device;

step 5, said computer setting the device attribute of said data processing device to the data processing device without the auto-run function, finishing the operation on the data processing device until [[till]] next access operation to said data processing device.

2.   (Currently Amended) The method for a data processing device exchanging data with a computer as claimed in claim 1, wherein a control switch is set in said data processing device for controlling [[the]] a start or stop of the auto-run function of said data processing device; in said step 2, after receiving the enquiring message of the data processing device's type, the control module checks whether [[the]] a state of said control switch is representing the start of the auto-run function or not, if "yes", then the control module responds the data processing device's type message to the computer and informs the computer that the data processing device is the data processing device with auto-run function, else the control module responds with the data processing device's type message to the computer and informs the computer that the data processing device is the data processing device without the auto-run function.

3.   (Currently Amended) The method for a data processing device exchanging data with a computer as claimed in claim 1, wherein:

a control data is stored in said storage module for representing the start or stop of auto-run function of said data processing device; in said step 2, after receiving the enquiring message of the data processing device's type, the control module firstly accesses said control data, and discriminates whether the data is represented to control the data processing device being the start of auto-run function; if "yes", then the control module responds the data processing device's type message to the computer and informs the computer that the data processing device is the data processing device with auto-run function, else responds the data processing device's type message to the computer and informs the computer that the data processing device is the data processing device without auto-run function.

4.   (Currently Amended) The method for a data processing device exchanging data with a computer as claimed in claim 1, wherein said ~~auto-running~~ auto-run function concretely depicts that said computer accesses programs to be run by the script according to the script in the auto-running file and executes them in the order specified in the auto-running file.

5.   (Currently Amended) The method for a data processing device exchanging data with a computer as claimed in claim 4, wherein said programs are ~~program is~~ stored in the storage module of said data processing device and/or stored in [[the]] other storage devices of said computer.

6.   (Currently Amended) The method for a data processing device exchanging data with a computer as claimed in claim 5, wherein a secure storage area is set in said storage module, the secure storage area is set to [[the]] a state which can not be displayed and/or modified by the computer, said auto-running file and/or said program are stored in the secure storage area.

7.   (Currently Amended) The method for a data processing device exchanging data with a computer as claimed in claim 5, wherein one or a plurality of data storage areas are setup in said storage module for storing configuration information ~~and /or~~ and/or data to be exchanged, and storing the configuration information about the data storage areas; and said step 5 further comprises: the computer communicating with the data processing device, parsing said stored configuration information and exchanging data with the computer in accordance with the configuration information.

8.   (Currently Amended) The method for a data processing device exchanging data with a computer as claimed in claim 1, wherein said standard data interface of said data processing device is USB interface or IEEE1394 interface.

9. (Currently Amended) The method for a data processing device exchanging data with a computer as claimed in claim 1, wherein said data processing device with auto-run function is a CD driver.

10. (Currently Amended) The method for a data processing device exchanging data with a computer as claimed in claim 1, wherein said data processing device without auto-run function is a floppy disk, hard disk or flash-based storage device.

11. (Currently Amended) The method for a data processing device exchanging data with a computer as claimed in claim 2, wherein said auto-running auto-run function concretely depicts that said computer accesses programs to be run by the script according to the script in the auto-running file and executes them in the order specified in the auto-running file.

12. (Currently Amended) The method for a data processing device exchanging data with a computer as claimed in claim 3, wherein said auto-running auto-run function concretely depicts that said computer accesses programs to be run by the script according to the script in the auto-running file and executes them in the order specified in the auto-running file.